

## **METHOD AND APPARATUS FOR MODULAR HEARING AID**

### **ABSTRACT**

A method and apparatus for a modular hearing aid for a user having a hearing  
5 canal, including a housing adapted to fit within at least a portion of the hearing canal,  
and having at least one access port, a cover adapted for at least partially covering the  
at least one access port, and signal processing electronics connected to a microphone  
and a power supply. In various examples, a microphone housing is adapted to mount  
to the housing and to fit within the at least one access port, and to connect to the  
10 microphone, the signal processing electronics and the power supply. In one variant,  
the apparatus includes a receiver connected to the signal processing electronics, and a  
fastener as a unitary connector of the cover and microphone housing to the housing.  
Other variations are presented herein.